### **Project Development Phase**

### **Model Performance Test**

Date	18 November 2022
Team ID	PNT2022TMID27707
Project Name	Real-Time Communication Using AI for Specially Abled
Maximum Marks	10 Marks

# **Model Performance Testing:**

The below table consists of information in model performance by the project team,

S.no	Parameter	Values
1.	Model Summary	Total amount of Test data imported – 2250 images in
		9 classes.
		Total amount of Training data – <b>15750 images in 9</b>
		classes.
		Length of the Training set – 18
		Length of the Test set – 3
2.	Accuracy	Model Accuracy - <b>0.7874015748031497</b>
		Training Accuracy – <b>0.9991</b>
		Validation Accuracy – <b>0.9760</b>

## **Screenshots:**

The Screenshots below are for the Model Performance Testing table,

#### **Model Screenshot:**

#### **Accuracy Screenshot:**